L Number	Hits	Search Text	DB	Time stamp
1	6	"083717"	USPAT;	2004/08/20
			US-PGPUB;	09:39
			EPO; JPO;	00.00
			DERWENT	
2	1	"6" and "greater than"	USPAT;	2004/08/20
			US-PGPUB;	09:39
			EPO; JPO;	
			DERWENT	
3	0	"083717" and "greater than"	USPAT;	2004/08/20
			US-PGPUB;	09:40
			EPO; JPO;	33.43
			DERWENT	
4	4	"083717" and about	USPAT;	2004/08/20
			US-PGPUB;	09:40
			EPO; JPO;	03.40
			DERWENT	
5	4	"083717" and length	USPAT;	2004/08/20
			US-PGPUB;	09:40
ľ			EPO; JPO;	09:40
			DERWENT	
6	1	"083717" and lengths!	USPAT;	2004/08/20
			US-PGPUB;	1
			•	10:19
			EPO; JPO;	
7	2	6638549.PN.	DERWENT	0004/00/00
	_		USPAT;	2004/08/20
			US-PGPUB;	10:59
			EPO; JPO;	
9	1	"856898" and graphite	DERWENT	
	•	300000 and grapinte	USPAT;	2004/08/20
			US-PGPUB;	10:59
			EPO; JPO;	
В	12	"856898"	DERWENT	
	'-	030098	USPAT;	2004/08/20
			US-PGPUB;	10:59
			EPO; JPO;	
10	1	1998-401156.NRAN.	DERWENT	
	•	1990-401150.NKAN.	DERWENT	2004/08/20
11	2	£229020		10:59
•		6338920.pn.	USPAT;	2004/08/20
	[US-PGPUB;	10:59
			EPO; JPO;	
12		C220000	DERWENT	
14	0	6338920.pn. and graphit	USPAT;	2004/08/20
1			US-PGPUB;	10:59
			EPO; JPO;	
12	_		DERWENT	
13	0	6338920.pn. and graphite	USPAT;	2004/08/20
			US-PGPUB;	10:59
			EPO; JPO;	
			DERWENT	

14	1	6338920.pn. and carbon	USPAT;	2004/08/20
			US-PGPUB;	11:11
			EPO; JPO;	
			DERWENT	
15	12	("3565694" "3819413" "4092464"	USPAT	2004/08/20
		"4614696" "4833048" "5225296"		11:04
ĺ		"5437692" "5456000" "5460974"		
		"5498489" "5667910" "5766789").PN.		
16	12	("3565694" "3819413" "4092464"	USPAT	2004/08/20
		"4614696" "4833048" "5225296"		11:04
		"5437692" "5456000" "5460974"		
		"5498489" "5667910" "5766789").PN.		
17	4	"083717" and within	USPAT;	2004/08/20
			US-PGPUB;	11:12
			EPO; JPO;	
			DERWENT	
18	0	"083717" and another	USPAT:	2004/08/20
			US-PGPUB;	11:11
			EPO; JPO;	
			DERWENT	
19	3	"083717" and different	USPAT;	2004/08/20
			US-PGPUB;	11:16
			EPO; JPO;	
			DERWENT	
20	3	3672998.pn.	USPAT;	2004/08/20
			US-PGPUB;	11:16
			EPO; JPO;	
			DERWENT	
21	3	3674563.pn.	USPAT;	2004/08/20
			US-PGPUB;	11:17
			EPO; JPO;	
			DERWENT	
22	O	"48013774"	USPAT;	2004/08/20
			US-PGPUB;	11:18
			EPO; JPO;	11.10
			DERWENT	
23	2	6143445.pn.	USPAT;	2004/08/20
		•	US-PGPUB;	11:28
			EPO; JPO;	20
			DERWENT	
24	781557	FIBER\$1	USPAT;	2004/08/20
			US-PGPUB;	11:28
			EPO; JPO;	11.20
			DERWENT	
25	931	429/231.95.CCLS.	USPAT;	2004/08/20
			US-PGPUB;	11:29
			EPO; JPO;	11.23
			DERWENT	
26	781183	FIBER\$1 NOT 429/231.95.CCLS.	USPAT;	2004/08/20
			US-PGPUB;	11:29
			EPO; JPO;	11.23
			DERWENT	
	·		- DERIVER!	

27	374	FIBER\$1 and 429/231.95.CCLS.	USPAT;	2004/08/20	
			US-PGPUB;	11:31	
			EPO; JPO;		
			DERWENT		
28	109	(FIBER\$1 and 429/231.95.CCLS.) and	USPAT;	2004/08/20	
		(FIBER\$1 near6 (synthetic cellulose	US-PGPUB;	11:44	
		graphite))	EPO; JPO;		
			DERWENT		
29	13545	FIBER\$1 with (electrode anode cathode)	USPAT;	2004/08/20	i
			US-PGPUB;	12:26	
			EPO; JPO;		
			DERWENT		
30	11113	(FIBER\$1 with (electrode anode cathode)) not	USPAT;	2004/08/20	
		(li lithium)	US-PGPUB;	12:59	
			EPO; JPO;		
			DERWENT		
31	2432	(FIBER\$1 with (electrode anode cathode)) not	USPAT;	2004/08/20	
		((FIBER\$1 with (electrode anode cathode))	US-PGPUB;	11:47	
		not (li lithium))	EPO; JPO;		
			DERWENT		
32	1577	((FIBER\$1 with (electrode anode cathode))	USPAT;	2004/08/20	ĺ
		not ((FIBER\$1 with (electrode anode	US-PGPUB;	12:46	
		cathode)) not (li lithium))) and (429/\$.ccls.	EPO; JPO;		
		h01m\$.ipc.)	DERWENT		
33	47	(((FIBER\$1 with (electrode anode cathode))	USPAT;	2004/08/20	
		not ((FIBER\$1 with (electrode anode	US-PGPUB;	11:57	
		cathode)) not (li lithium))) and (429/\$.ccls.	EPO; JPO;		
		h01m\$.ipc.)) and ((FIBER\$1 and	DERWENT		
		429/231.95.CCLS.) and (FIBER\$1 near6			
		(synthetic cellulose graphite)))			ı
34	4	((((FIBER\$1 with (electrode anode cathode))	USPAT;	2004/08/20	
		not ((FIBER\$1 with (electrode anode	US-PGPUB;	12:14	
		cathode)) not (li lithium))) and (429/\$.ccls.	EPO; JPO;		
		h01m\$.ipc.)) and ((FIBER\$1 and	DERWENT		
		429/231.95.CCLS.) and (FIBER\$1 near6			
		(synthetic cellulose graphite)))) and			
		((second\$3 additional) near2 active)			
35	2	((((FIBER\$1 with (electrode anode cathode))	USPAT;	2004/08/20	
		not ((FIBER\$1 with (electrode anode	US-PGPUB;	12:15	
		cathode)) not (li lithium))) and (429/\$.ccls.	EPO; JPO;		
		h01m\$.ipc.)) and ((FIBER\$1 and	DERWENT		
		429/231.95.CCLS.) and (FIBER\$1 near6			
		(synthetic cellulose graphite)))) AND			ŀ
		(FIBER\$1 NEAR7 SUBSTRATE)			
36	23241	FIBER\$1 NEAR5 (BACKING SUBSTRATE)	USPAT;	2004/08/20	
		,	US-PGPUB;	12:25	
			EPO; JPO;		
			DERWENT		
37	20965	(FIBER\$1 NEAR5 (BACKING SUBSTRATE)) not	USPAT;	2004/08/20	
		(li lithium)	US-PGPUB;	12:26	
			EPO; JPO;		
			DERWENT		

38	2276	(FIBER\$1 NEAR5 (BACKING SUBSTRATE)) not	USPAT;	2004/08/20
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	US-PGPUB;	12:26
		not (li lithium))	EPO; JPO;	
			DERWENT	
39	1592	((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	US-PGPUB;	12:26
		SUBSTRATE)) not (li lithium))) not (electrode	EPO; JPO;	
4.0		anode cathode)	DERWENT	
40	684	((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	US-PGPUB;	12:38
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	EPO; JPO;	
		NEAR5 (BACKING SUBSTRATE)) not	DERWENT	
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	İ	
		not (li lithium))) not (electrode anode		
41	470	cathode))		
71	470	((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	EPO; JPO;	12:42
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	DERWENT	
		NEAR5 (BACKING SUBSTRATE)) not		
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE)) not (li lithium))) not (electrode anode		
		cathode))		
42	9	(((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	HCDAT	0004/00/00
		not ((FIBER\$1 NEAR5 (BACKING	USPAT;	2004/08/20
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	EPO; JPO; DERWENT	12:42
		NEAR5 (BACKING SUBSTRATE)) not	DERMENI	
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (electrode anode		
		cathode))) and (li lithium).ti.		
43	36	(((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	EPO; JPO;	12:42
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	DERWENT	12.72
		NEAR5 (BACKING SUBSTRATE)) not		
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (electrode anode		
		cathode))) and (li lithium).ab.		
44	27	((((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	EPO; JPO;	12:44
	1	SUBSTRATE)) not (li lithium))) not (((FIBER\$1	DERWENT	
		NEAR5 (BACKING SUBSTRATE)) not		·
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (electrode anode		
		cathode))) and (li lithium).ab.) not ((((FIBER\$1		
		NEAR5 (BACKING SUBSTRATE)) not		
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (((FIBER\$1 NEAR5		
		(BACKING SUBSTRATE)) not ((FIBER\$1		
		NEAR5 (BACKING SUBSTRATE)) not (li		
		lithium))) not (electrode anode cathode))) and		
	<u> </u>	(li lithium).ti.)		

45	434	(((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	USPAT;	2004/08/20
		not ((FIBER\$1 NEAR5 (BACKING	EPO; JPO;	12:45
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	DERWENT	12.75
		NEAR5 (BACKING SUBSTRATE)) not	DEKWEN	
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		•
		not (li lithium))) not (electrode anode		
		cathode))) not (((((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not ((FIBER\$1 NEAR5		
		(BACKING SUBSTRATE)) not (li lithium))) not		
		(((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not ((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not (li lithium))) not (electrode		
		anode cathode))) and (li lithium).ti.)		
		((((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not ((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1		
		NEARS (BACKING SUBSTRATE)) not		
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (electrode anode		
		cathode))) and (li lithium).ab.))		
46	72	((((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	HEDAT	0004/00/00
		not ((FIBER\$1 NEAR5 (BACKING	USPAT;	2004/08/20
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1	US-PGPUB;	13:00
		NEAR5 (BACKING SUBSTRATE)) not	EPO; JPO; DERWENT	
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))	DERWENI	
		not (li lithium))) not (electrode anode		
		cathode))) not (((((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not ((FIBER\$1 NEAR5		
		(BACKING SUBSTRATE)) not (li lithium))) not		
		(((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not ((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not (li lithium))) not (electrode		
		anode cathode))) and (li lithium).ti.)		
		((((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not ((FIBER\$1 NEAR5 (BACKING		
		SUBSTRATE)) not (li lithium))) not (((FIBER\$1		
		NEAR5 (BACKING SUBSTRATE)) not		
		((FIBER\$1 NEAR5 (BACKING SUBSTRATE))		
		not (li lithium))) not (electrode anode		
		cathode))) and (li lithium).ab.))) and		
		(429/\$.ccls. h01m\$.ipc.)		
47	1	2001-159442.NRAN.	DERWENT	2004/08/20
	İ			12:46
48	48484	FIBER\$1 near3 (mat sheet web)	USPAT;	2004/08/20
			US-PGPUB;	12:50
			EPO; JPO;	
			DERWENT	
49	1734	(FIBER\$1 near3 (mat sheet web)) with	USPAT;	2004/08/20
		(FIBER\$1 NEAR5 (BACKING SUBSTRATE))	US-PGPUB;	12:50
		-"	EPO; JPO;	
			DERWENT	

50	79	((FIBER\$1 near3 (mat sheet web)) with	USPAT;	2004/08/20	
		(FIBER\$1 NEAR5 (BACKING SUBSTRATE)))	US-PGPUB;	13:10	
		and (429/\$.ccls. h01m\$.ipc.)	EPO; JPO;		
			DERWENT		
51	12628	(FIBER\$1 fibrous) near2 mat	USPAT;	2004/08/20	
			US-PGPUB;	12:59	
	i		EPO; JPO;		
			DERWENT		
52	11596	((FIBER\$1 fibrous) near2 mat) not (li lithium)	USPAT;	2004/08/20	
			US-PGPUB;	12:59	
			EPO; JPO;		
			DERWENT		
53	1032	((FIBER\$1 fibrous) near2 mat) not (((FIBER\$1	USPAT;	2004/08/20	
		fibrous) near2 mat) not (li lithium))	US-PGPUB;	13:00	
			EPO; JPO;		
			DERWENT		
54	124	(((FIBER\$1 fibrous) near2 mat) not (((FIBER\$1	USPAT;	2004/08/20	
		fibrous) near2 mat) not (li lithium))) and	US-PGPUB;	13:00	
		(429/\$.ccls. h01m\$.ipc.)	EPO; JPO;		
			DERWENT		
55	1	"083717" and mat	USPAT;	2004/08/20	
			US-PGPUB;	13:00	
			EPO; JPO;		
			DERWENT		
56	1	"083717" and substrate	USPAT;	2004/08/20	
			US-PGPUB;	13:01	
			EPO; JPO;		
			DERWENT		
57	21941	"current collector"	USPAT;	2004/08/20	
			US-PGPUB;	13:04	
			EPO; JPO;		
			DERWENT		
58	2	6093503.pn.	USPAT;	2004/08/20	
			US-PGPUB;	13:08	
			EPO; JPO;		
			DERWENT		
59	15	((FIBER\$1 fibrous) near2 mat) with "current	USPAT;	2004/08/20	
		collector"	US-PGPUB;	13:09	
			EPO; JPO;		
			DERWENT		
60	0	fibers! near2 ("formed on" "deposited on"	USPAT;	2004/08/20	
		"coated on" "laminated on") near2 (collector	US-PGPUB;	13:10	
		grid substrate)	EPO; JPO;		1
			DERWENT		
61	10124	fibers! near5 (collector grid substrate)	USPAT;	2004/08/20	
		·	US-PGPUB;	13:10	
			EPO; JPO;	· · ·	
			DERWENT		
62	371	(fibers! near5 (collector grid substrate)) and	USPAT;	2004/08/20	
		(429/\$.ccls. h01m\$.ipc.)	US-PGPUB;	13:16	
			EPO; JPO;		
			DERWENT		
					1

63	1135	isoyama-\$.in.	USPAT;	2004/08/20
			US-PGPUB;	13:11
			EPO; JPO;	
			DERWENT	
64	27	isoyama-\$.in. and lithium	USPAT;	2004/08/20
			US-PGPUB;	13:14
			EPO; JPO;	
			DERWENT	
65	856123	fiber\$1 fibril\$1 needles	USPAT;	2004/08/20
			US-PGPUB;	13:14
			EPO; JPO;	
			DERWENT	
66	50945	(fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB;	13:15
	•	cadmium li lithium)	EPO; JPO;	
			DERWENT	
67	3952	((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB;	13:16
		cadmium li lithium)) and (429/\$.ccls.	EPO; JPO;	
		h01m\$.ipc.)	DERWENT	
68	792	((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB;	13:23
		cadmium li lithium)) same ("current collector"	EPO; JPO;	
		grid)	DERWENT	
69	2	"19846015"	USPAT;	2004/08/20
			US-PGPUB;	13:33
			EPO; JPO;	10.00
			DERWENT	
70	1	1999-230761.NRAN.	DERWENT	2004/08/20
				13:23
71	674	(((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB:	13:34
		cadmium li lithium)) same ("current collector"	EPO; JPO;	13.5.
		grid)) not (lead adj acid)	DERWENT	
72	518	(((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB	13:35
		cadmium li lithium)) same ("current collector"		10.00
		grid)) not (lead adj acid)		
73	484	((((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB	13:35
		cadmium li lithium)) same ("current collector"	00.0.00	10.00
		grid)) not (lead adj acid)) not (fuel adj		
		cell\$1).ti.		
74	474	(((((fiber\$1 fibril\$1 needles) with (active	USPAT;	2004/08/20
		conductive li lithium magnesium mg cd	US-PGPUB	13:38
		cadmium li lithium)) same ("current collector"	33.3.35	13.30
		grid)) not (lead adj acid)) not (fuel adj		
	1	cell\$1).ti.) not (fuel adj cell\$1).ab.		
75	1	4092464.pn. and active	USPAT;	2004/08/20
			US-PGPUB	13:39
76	32	4092464.URPN.	USPAT	2004/08/20
			27.01	13:38
77	7	4092464.URPN. and (fiber\$1 fibril\$1 needles)	USPAT;	2004/08/20
			US-PGPUB	13:39

78	12	("3565694" "3819413" "4092464"	USPAT	2004/08/20
-		"4614696" "4833048" "5225296"		13:39
		"5437692" "5456000" "5460974"		
		"5498489" "5667910" "5766789").PN.		
79	9	(("3565694" "3819413" "4092464"	USPAT;	2004/08/20
		"4614696" "4833048" "5225296"	US-PGPUB	13:40
		"5437692" "5456000" "5460974"		
		"5498489" "5667910" "5766789").PN.) and		
		(fiber\$1 fibril\$1 needles)		
80	1	3819413.pn. and active	USPAT;	2004/08/20
			US-PGPUB	13:54
81	1	3819413.pn. and (graphite synthetic	USPAT;	2004/08/20
		cellulose)	US-PGPUB	13:57
82	0	3819413.pn. and diameter	USPAT;	2004/08/20
			US-PGPUB	13:57
83	8	(US-3819413-\$ or US-4092464-\$).did. or	USPAT:	2004/08/20
		(JP-01084575-\$ or JP-05266886-\$ or	JPO	14:05
		JP-06060875-\$ or JP-06283166-\$ or		
		JP-10125348-\$ or JP-2000133245-\$).did.		